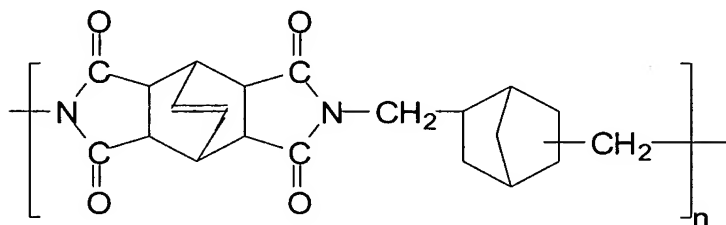


**CLAIM(S)****What is claimed is:**

1. A conductor composition comprising an electrically  
 5 conductive powder, an organic solvent soluble, polyimide resin and  
 solvent wherein the ratio of conductive powder to organic resin is from  
 80:20 to 99:1 and wherein polyimide resin comprises chemical units  
 selected from:

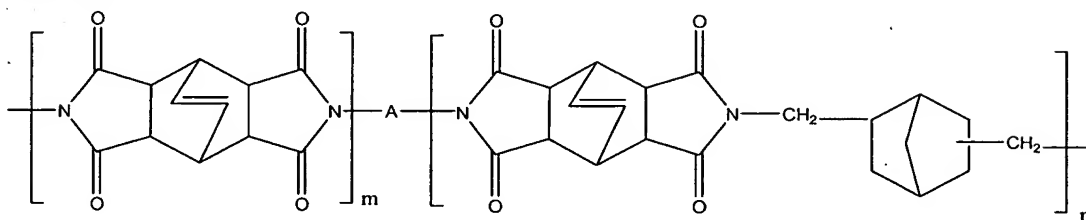
Unit (1)

10



and

Unit (2)



15

- and mixtures of these units and wherein in unit (2) the range of the mole  
 ratio m to n is from 90 to 10 to 10 to 90 and "A" represents a diamine  
 20 compounds which bond the structures chemically into polyimide units of  
 the resin.

2. The conductor composition of claim 1, wherein "A" is selected  
 25 from 2,2-bis[4-(amino phenoxy) phenyl] propane, diamino siloxane  
 compounds and mixtures of these.